

United States Stauf Corporation Clainton Works 400 State Streat Clainton, PA 15025

October 18, 2013

Ms. Gail Eddings Allegheny County Health Department Department of Air Quality 301 Thirty-Ninth Street Pittsburgh, PA 15201

Subject: USS Reference Number: 13-0203

ACHD Reference Number: 16380

SCOT Plant

USS Clairton Works

Dear Gail Eddings,

The attached form terminates the subject incident and satisfies the requirements of paragraph IV.8 of the Title V operating permit #0052 as issued on March 27th 2012:

I certify that based on the information and belief formed after reasonable inquiry, the statements and information in this document are true, accurate, and complete. Any questions concerning this matter should be referred to Coleen M. Davis at 412-233-1015.

Sincerely,

Thomas E. Schumacher

Plant Manager Clairton Works

CC: James W. Hagedorn (USEPA)

NOTICE OF PLANNED OUTAGE OF EQUIPMENT ARTICLE XXI - SECTION 2108.1

1. USS Reference Number: 13-0203 <u>Termination</u>
ACHD Reference Number: 16380

- 2. Date & Time of Breakdown: Date: 10/09/13 Time: 0800 hours
- 3. Company Name: U.S. Steel Corporation USS Clairton Works
- 4. Specific Equipment Involved or Affected: SCOT Plant
- 5. BAPC Permit Number (if applicable):
- 6. Location: Clairton, PA
- 7. Nature and cause of breakdown: The SCOT Plant was taken out of service for approximately 10 days in order to complete the unclogging of the inlet piping to the B684 Incinerator.
- 8. Identification of Emissions:
 - A. Type(s) (CO, NOX, SO_2 , Particulates, Hydrocarbons, etc.) Elevated H2S at the incinerator stack, causing increased SO2 at point of combustion.
 - B. B. Toxic qualities of each type (including its qualities as an irritant, and its potential for causing illness, disability, or mortality). SO2 is an eye, nose, and throat irritant.
 - C. Amount of each type emitted (or likely to be emitted). Light to Moderate
- Measures taken (or to be taken) to minimize length of breakdown and amount of emissions, including shutdown or curtailment (or why it is impossible or impractical to do so).
 The SCOT Plant returned to service upon completion of the task.
- 10. Facility back in operation Date: 10/17/13 Time: 1200 hours

Reviewed by // (()), //), Date /0-12-13

Senior Environmental Control Engineer Phone: 412-233-1015